

CCHAB Network Meeting - Program updates

Pick lists

Region

Northern

Central

Southern

Other

Organization

Participating State Agencies

Region	Organization
Northern	Other Participating Organizations
Central	Elem Indian Colony
Northern	WB Region 6
Northern	WB Region 6
Northern	WB Region 7
Northern	WB Region 1
	WB Region 6
	WB Region 2

Contact Name	Contact Email	Activity/Event
Nakia Foscett, GM	gm@buckinghamparkwater.us	routine monitoring
Karola Kennedy	kkarolaepa@gmail.com	routine monitoring
Mary Fiore-Wagner	mary.fiore-wagner@waterboards.ca.gov	meeting/workshop
Mary Fiore-Wagner	mary.fiore-wagner@waterboards.ca.gov	incident monitoring
Mary Fiore-Wagner	mary.fiore-wagner@waterboards.ca.gov	other update

Location (city, state or waterbody name)	Outcome/Results
Clearlake	Non detectable treated samples July-Sept 2018
Clear Lake	sampling event 10/16/18: all 21 sites were below recreational guidelines of 0.8 ug/L of microcystin ; 17 out of 21 sites have toxin levels; Moving into our winter sampling of 10 sites and monthly
Lake Tahoe Basin	Discussion with Tahoe Water Suppliers Assoc. regarding training for BloomWatch, HAB water sampling, and cyanoscope for interested stakeholders and citizen monitors in Spring/Summer 2019
Red Lake and Wet Meadows Reservoir (Alpine Co)	Field recon and sampling of suspected blooms. Worked with responsible waterbody ops/land owners including CDFW to post danger level advisories at Red Lake. Worked with USFS-Carson Ranger District, Alpine Co Environmental Health Dept. and Alpine Watershed Group regarding both Red Lake and Wet Meadows Rez HAB event
Tahoe Keys Lagoons	Discussions with homeowners association about HAB related water quality monitoring to evaluate the ability of Laminar Flow Aeration system to help control cyanobacteria blooms occurring in the lagoons.

Resources/Links/Notes
Volunteer sampling for cyanobacteria. This year HAB not as prevalent. Some years / seasons are worse than others.
Routine monitoring with Big Valley Band of Pomo Indians. Results posted: https://www.bvrancheria.com/clearlakecyanotoxins
Irongate and copsey at danger level. Rest of klamath at warning level. South fork eel - may have pulled signs on it. Russian river still at caution level. Anatoxin hits to 2 weeks ago. Last week clear results. Clear results today Russian river - county does 10 sites, rec beach sites Their monitoring work 3 sites on river. County posts sampling results on their web Grizzly gulch borders whiskeytown lake - impacted by carr fire. Notified a couple weeks ago, area close to public right now. Posted as caution right now. Very low levels. It is close to public but severely burned area. Obvious to see bloom going on. Q- follow up - redding working with nps and bor. Mary - alpine bloom. Undeveloped watershed, hwy88 - 3 samples had detection above danger. Worked with cdfw to post signs there. Actively doing visual monitoring. Red lake. Cool temps, very surprising - where nutrient enrichment is coming from. 7800 feet. Cyanob - dolichospermum and microcystis Manages - yet to be determined. Is within humboldt and alpine county. Watershed coordinator might incorporate hab coordination. Meadows reservoir - cell density dolichospermum. 8200 ft. no toxins. Maybe tail end of bloom Irrigation districts should be contacted - they might be using reservoirs for storage. Qpcr - nd on qpcr Have had many fewer blooms as compared to last year. Would love to see a graph of temperatures. She things lower temps compared to last year. Typical heat wave is hitting now, 80 degrees.

State Water Resources Control Board

and Regional Water Quality Control Boards

WB Region 1

WB Region 2

WB Region 3

WB Region 4

WB Region 5

WB Region 6

WB Region 7

WB Region 8

WB Region 9

California Department of Public Health (CDPH)

Office of Environmental Health Hazard Assessment (OEHHA)

California Department of Fish and Wildlife

California Department of Water Resources

Participating Federal Agencies

National Oceanic and Atmospheric Administration

U.S. Environmental Protection Agency

US Fish and Wildlife Service

U.S. Geological Survey

Other Participating Organizations

Big Valley Band of Pomo Indians

California State University, Moss Landing Marine Laboratories

City of Watsonville

City of San Mateo

Defenders of Wildlife

	WB Region 5
	WB Region 7
	WB Region 8
	WB Region 9

<p>Central delta. Don't really have a comprehensive monitoring program for delta</p> <p>Working with staff - regarding how to handle public outreach.</p> <p>High toxin levels in some areas. Returning to discovery bay. Took a diff approach, went early on in season and did assessment. Will reassess in fall to see if they can remove advisory level that they posted.</p> <p>Wanted to bring up - they are getting a lot of reports by HOA who have built stormwater ponds and basins for flood control issues. Complaints from residents of cyanob blooms. Either HOA doesn't have resources to address or HOA or resistant to hiring a professional manager for potential health risks.</p>
<p>Part of riverside/imperial</p> <p>Waterway that they most heavily monitor is salton sea. Since spring, have detected a benthic bloom on shoreline. Has receded quite a bit. Quite flat. Surface bloom, dinoflagellates. All spring thru summer have been caution signs on boat access points and a swimming rec area in. Low levels of anaotxin, cylin, mc. Color can change dramatically. 2 HOAs with complaints - smelly detention ponds. Been public health and envtal health depts in that area. Needing data from group.</p>
<p>Low level bloom at big bear lake</p> <p>Most significant bloom is in city of elsinore, lake elsinore. Quite intense blooms since the spring. Moderate blooms over winter. Funded monitoring 3x. Lake at danger level. City doing water monitoring round in mid october.</p> <p>Advise direct contact, dogs. Dog death.</p>
<p>Most lakes are reservoirs and those are monitored by utilities.</p> <p>Lawp - bloom monitoring</p> <p>R4: did see earlier the spring some blooms going on up at lake crowley r6</p> <p>In los angeles bas</p> <p>Cyano bloom occurring lakewide</p> <p>Toxin levels not available yet.</p>

Del Norte County Department of Health and Human Services
Elem Indian Colony
Humboldt County Department of Health and Human Services
Karuk Tribe
Lake County Health Services Department
Metropolitan Water District of Southern California
PacifiCorp
San Francisco Estuary Institute
Santa Clara Valley Water District
Siskiyou County Health and Human Services Agency
Sonoma County
Southern California Coastal Water Research Project
University of California at Davis
University of California at Santa Cruz
Yurok Tribe
member of the public
[add new entities here]

Activity/Event

meeting/workshop
routine monitoring
incident monitoring
other water quality monitoring
new product/document
other update

